

NATIONWIDE  
*Arizona Air National Guard*  
Active Guard/Reserve (AGR) Announcement  
JOINT FORCES HEADQUARTERS/HRO  
5636 East McDowell Road, Bldg M5710  
Phoenix, Arizona 85008-3495  
PHONE (602) 629-4826: DSN 853-4826  
WEBSITE: //dema.az.gov/azng-human-resources

ANNOUNCEMENT NUMBER:  
17-393A

OPENING DATE:  
21-Sep-2017

CLOSING DATE:  
12-Oct-2017

**POSITION TITLE, SERIES, GRADE AND POSITION NUMBER:**

Electronics Integrated Systems Mechanic, D2240P01, WG-2610-13, E-5/SSgt - E-6/TSgt, MPCN:009528530J

**\*\*Applicants who currently possess a military grade one grade level higher than above posted grade level may be considered for this vacancy. If an over graded applicant is selected they must be reduced in grade prior to being accessed into this position. Applying for and accepting a lower graded military position is considered a voluntary reduction in grade. IAW ANGI 36-2503, an applicant must submit in writing their willingness to be administratively reduced in grade and submit this letter with their application package.\*\***

APPOINTMENT FACTOR:  
OFFICER ☐ ENLISTED ☒

AFSC:  
2A374

ASVAB:  
E-70

**LOCATION OF POSITION:** Davis-Monthan AFB, Tucson AZ

**AREA OF CONSIDERATION:** This position is the Active Guard and Reserve Force and is **open to current members of the (All Units), Arizona Air National Guard.** Individual selected will receive an Active Duty Title 32 Tour with the Arizona Air National Guard. In order to be considered for this position applicants must meet minimum qualifications. **PCS funds are authorized.**

**NOTE:** This position is subject to rotating shifts, night shifts, and weekends/holidays.

**NOTE:** Must possess AFSC 2A374.

**NOTE:** SSgt must be immediately promotable to TSgt to apply.

**NOTE:** Selected member will be subject to an initial 5 year tour.

**INSTRUCTIONS FOR APPLYING:**

**Applications must be submitted following the instructions on this announcement. Incomplete applications will not be processed. Written explanation is required for any missing documents. The following items are mandatory for all AGR announcements:**

- **NGB Form 34-1, Application for Active Guard/Reserve (AGR) Position.**
- **Detailed Resume**
- **AZNG Forms 335-2-R, Knowledge, Skills and Ability Supplement**
- **Current Report of Individual Personnel (RIP). RIP can be obtained from the servicing Military Personnel Flight (MPF). In lieu of a RIP, applicant may provide a printout from the Virtual MPF (vMPF). Select 'Record Review' and then 'Print/View All Pages'. *For Enlisted Members, documents MUST show your ASVAB scores.***
- **Copy of current Fitness Test scores, if exemptions exist please include the AF 469. Must be within 12 months.**

**Copy of AF Form 422, Physical Profile Serial Report and DD Form 2992 (for flight status), Flight Physical. (Both forms must be current within 12 months) This form can be obtained from your Wing Clinic.**

**The following documents are not required but strongly recommended for validation of experience/education:**

- **Letter of verification of Security Clearance from local Security Manager.**
- **AZ Form 34-1, Arizona AGR Application Supplement**
- **AZNG Form 335-1-R, Military Brief**

**APPLICATIONS MUST BE MAILED OR HAND CARRIED TO: Human Resources Office, 5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495. Applications must be postmarked No Later Than the closing date on this announcement.** The Human Resources Office will not accept applications that are mailed at government expense or forwarded through an internal mail system. Faxed applications will not be accepted. **Electronic applications are only accepted for individuals who are deployed or assigned OCONUS. Please send electronic package, including a copy of deployment orders, by clicking the "Contact Us" link on the Dema.az.gov website then clicking AZNG Human Resources Office link. NO BINDERS OR BOUND DOCUMENTS PLEASE.**

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### **NATIONAL GUARD REQUIREMENTS:**

1. Must be in compliance with physical fitness, height, weight, and body fat measurement standards as listed in AFI 36-2905.
2. If selected member is pregnant, orders may commence as long the member can safely perform duties within the restrictions of the AF 469 and with chain of command approval.
3. If required, we will initiate an investigation for a security clearance. Unfavorable results will be cause for your immediate separation.
4. Individuals who cannot obtain 20 years of Active Federal Service prior to reaching mandatory retirement, age 60 for enlisted personnel, or mandatory separation date for officers and those within their first 24 months of an AGR assignment or reassignment must submit a Statement of Understanding prior to the closing date of this announcement. If selected you must submit a Waiver for Exceptional Circumstances through the HRO remote to the HRO for approval. Waivers must justify why it is in the best interest of the unit, State, or Air National Guard.
5. You must meet eligibility requirements of AFI36-2101 Classifying Military Personnel (Officer and Enlisted) and ANGI 36-101 (The Active Guard/Reserve Program).
6. Applicants for E-8 positions must have the ability to complete Senior Noncommissioned Officer Academy within 36 months of assignment IAW para 2.20.1 of ANGI 36-2101.
7. Individuals selected for Control Grade positions are subject to Control Grade availability.

**Acceptance of this position requires participation in the Direct Deposit/Electronic Funds Transfer Program**

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**EVALUATION PROCESS:** Each applicant must **FULLY SUBSTANTIATE** on their application how they meet the requirements listed in the specialized experience area; otherwise applicant will be considered unqualified for this position. Applications will be evaluated solely on information supplied in the application (NGB Form 34-1) or resume. Experience will be evaluated based on relevance to the position for which application is being made. Include job titles, starting and ending dates (month and year), hours per week, salary, duties/accomplishments, employer(s) name and address, and supervisor(s) name/phone number and permission to contact.

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**EQUAL OPPORTUNITY:** The Arizona National Guard is an Equal Opportunity Employer. Selection for this position will be made without regard to race, religion, age, national origin, sex, political affiliation, marital status, membership or non-membership in an employee organization or any other non-merit factor.

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### **KNOWLEDGE, SKILLS AND ABILITIES REQUIRED FOR SUCCESSFUL PERFORMANCE IN THIS POSITION:**

**Each applicant should fully justify on their application how they meet each KSA listed below using AZNG Form 335-2-R to reference the justification.**

1. Ability to communicate effectively both orally and in writing.
2. Knowledge and in-depth understanding in utilizing principles, basic functions, and application of theory of electronic integrated systems equipment.
3. Knowledge and experience in diagnosing problems and determining needed repairs for malfunctions in electronic integrated systems equipment.
4. Knowledge and experience in using a wide variety of test, measurement, and diagnostic equipment (TMDE).
5. Knowledge and experience which demonstrates the ability to interpret technical manuals, specifications, and publications.

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**SPECIALIZED EXPERIENCE:** The applicant must have at least 24 months of specialized experience working as an Electronic Integrated Systems Mechanic and must possess the craftsman level of knowledge and experience of applying electronic theories and practices specific to the F-16 integrated electronic avionics systems, where the multi-system complex accomplishes a number of major functions.

**BRIEF JOB DESCRIPTION:** This position works within the 162nd Air National Guard, Alert Detachment 2 located at Davis Monthan AFB. The primary purpose of this position is to install, modify, overhaul, maintain, troubleshoot, repair, align, calibrate, and rebuild multi-system avionics complexes consisting of multiple completely integrated electronic avionics systems where the complex accomplishes a number of major functions. The worker in this career field must demonstrate the ability to perform on-or-off equipment maintenance on one or more complete electronic integrated systems associated with the assigned aircraft and/or maintenance on automatic flight control systems, instrument systems, inertial and radar navigation systems. Performs scheduled and unscheduled maintenance on one or more multi-complex electronic integrated systems. Completes operational checks, inspections, tests, trouble shooting, removal and replacement of Line Replaceable Units (LRUs) which are linked with integrated systems and LRUs which are independent or associated with nonintegrated systems. Troubleshoots malfunctions and analyzes system performance utilizing aircrew debrief data, Technical Orders, schematic and wiring diagrams, engineering drawing, data downloads from various systems, waveform analysis from Time Domain Reflectometer and Joint Services Electronic Combat Test Set (JSECTS), Multiplex Bus Fault Isolation Test Set, common and system specific test equipment and built in system tests. Solves complex problems by analyzing installation, circuitry, and operating characteristics of the systems. Submits change recommendations to Technical Orders.

Requisitions supply assets and processes repairable assets in accordance with Standard Base Supply System requirements. Documents maintenance action in aircraft forms and documents man-hour expenditures and maintenance actions utilizing IMDS. May be required to perform additional duties such as launch and recovery, aircraft servicing, fire fighting, administrates NSA-COMSEC material, monitors Aircraft Structural Integrity Program (ASIP) and Reliability Availability Maintainability for PODS (RAMPOD) program. Prepares for and participates in various inspections and exercises.

**SELECTING OFFICIAL:** MSgt Kervin Cagan, email: kervin.cagan.1@us.af.mil, Comm: 520-228-9800

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